|   | Index of Claims   |          |               |              |                      |              |         |           |              |           |  |            |           | Арј              | Application/Control No. |                |               |                 |              |         |          |            |            | Applicant(s)/Patent under Reexamination |              |         |            |          |                 |         |   |  |     |
|---|-------------------|----------|---------------|--------------|----------------------|--------------|---------|-----------|--------------|-----------|--|------------|-----------|------------------|-------------------------|----------------|---------------|-----------------|--------------|---------|----------|------------|------------|---|--------------|---------|------------|----------|-----------------|---------|---|--|-----|
|   | Ex                |          |               |              |                      |              |         |           |              |           |  |            |           |                  | 10/733,702<br>Examiner  |                |               |                 |              |         |          |            |            | FETCENKO ET AL.                         |              |         |            |          |                 |         |   |  |     |
|   |                   |          |               |              |                      |              |         |           |              |           |  |            |           |                  | Cam N. Nguyen           |                |               |                 |              |         |          |            | 1754       |   |              |         |            |          |                 |         |   |  |     |
|   | (Through numeral) |          |               |              |                      |              |         |           |              |           |  |            |           |                  |                         |                |               |                 |              |         |          |            | П          |   |              |         |            |          |                 |         |   |  |     |
|   | √ Rejected        |          |               |              |                      |              |         |           |              |           |  |            | Cancelled |                  |                         |                | N Hou-Flected |                 |              |         | A        |            |            |   | $\dashv$     |         |            |          |                 |         |   |  |     |
|   | = Allowed         |          |               |              |                      |              |         |           |              |           |  | Restricted |           |                  |                         | I Interference |               |                 |              | 0       | Objected |            |            |   |              |         |            |          |                 |         |   |  |     |
| [ | Claim Date        |          |               |              |                      |              | ate     | e         |              |           |  | Claim      |           |                  |                         |                | 9             |                 |              | ]       | Cl       | aim        |            | Date                                    |              |         |            |          | ]               |         |   |  |     |
|   | Final             | Original | 019           | ,            |                      |              |         |           |              |           |  | Final      | Original  |                  |                         |                |               |                 |              |         |          | Fined      | Original   |   |              |         |            |          |                 |         |   |  |     |
| ļ |                   |          | 19/9          |              | _                    | 4            | $\perp$ | $\perp$   | $\perp$      | Ц         |  |            | 1         | Ц                | 4                       | $\perp$        | Ц             | Ц               | $\downarrow$ | 1       | _        |            |            | Ц                                       | $\downarrow$ | ┸       | Ш          | Ш        | Щ               | $\perp$ | 1 |  |     |
| } |                   | 2        | 4             | ٧            | +                    | +            | +       | ╁         | ╁            | Н         |  |            | 51<br>52  | Н                | $\dashv$                | +              | ╀             | Н               | +            | ╁       | -        |            | 101<br>102 | Н                                       | +            | +-      | $\vdash$   | Н        | $\vdash$        | +       | 1 |  |     |
|   |                   | 3        |               |              | $\sqsupset$          | 士            | 丰       | 土         | 1.           |           |  |            | 53        | $\Box$           | コ                       |                |               |                 | 1            | 1       |          |            | 103        |   | 1            |         |            |          |                 |         | 1 |  |     |
|   |                   | 5        | Н             | 4            | $\dashv$             | +            | +       | +         | ╀            | $\dashv$  |  |            | 54<br>55  | $\vdash \vdash$  | +                       | +              | $\perp$       | Н               | +            | +       | -        |            | 104<br>105 | Н                                       | +            | +       | -          | Н        | $\vdash \vdash$ | +       | 4 |  |     |
|   |                   | 6        | Н             | +            | $\forall$            | +            | +       | $\dagger$ | +            | H         |  |            | 56        | ╁╁               | +                       | 十              | T             | H               | 十            | 1       | 1        |            | 105        | H                                       | +            | +       |            | $\vdash$ | $\vdash$        | +       | 1 |  |     |
|   |                   | 7        |               |              |                      | $\Box$       | I       | Ţ         | _            |           |  |            | 57        | П                | $\Box$                  | $\perp$        |               | П               | $\Box$       | Τ.      | ]        |            | 107        | П                                       |              | $\top$  |            |          | П               | I       | 1 |  |     |
| - |                   | 8        | H             | Н            | $\dashv$             | +            | ╀       | ╁         | ╀            | Н         |  |            | 58<br>59  | H                | $\dashv$                | ╁              | +             | Н               | +            | +       | -        |            | 108        | H                                       | +            | ╁       | ╀          | Н        | $\vdash$        | ╁       | 1 |  |     |
| l |                   | 10       | I             |              |                      | 1            | 土       | 土         |              |           |  |            | 60        | $\Box$           | 士                       |                |               |                 | $\Box$       | 士       |          |            | 110        | 口                                       |              |         |            |          | $\Box$          |         | 1 |  | -   |
|   |                   | 11       | $\prod_{i}$   |              | $\Box$               | $\perp$      | $\bot$  | Ŧ         | L            | Ц         |  |            | 61        |                  | $\Box$                  | $\perp$        | $oxed{\Box}$  | П               | $\dashv$     | $\bot$  | ]        |            | 111        | $\square$                               | $\perp$      | $\bot$  | $\Box$     | П        | Щ               | Ţ       | ] |  |     |
| ŀ |                   | 12<br>13 | ${\mathbb H}$ | Н            | $\dashv$             | +            | ╁       | +         | ╁            | Н         |  |            | 62<br>63  | Н                | $\dashv$                | +              | +             | Н               | ┽            | +       | -        | _          | 112<br>113 | Н                                       | +            | ╁       | $\vdash$   | Н        | ╁               | ╁       | 1 |  |     |
|   |                   | 14       | I             |              | <del>ゴ</del>         | 土            | 土       | İ         | İ            |           |  |            | 64        | 口                |                         | 土              |               |                 | 士            | 土       |          |            | 114        |   |              |         |            |          |                 | 土       | 1 |  |     |
|   |                   | 15       | Щ             | $\mathbf{H}$ | $\dashv$             | $\downarrow$ | $\bot$  | 4         | 1            | $\square$ |  |            | 65<br>66  | $\sqcup$         | 4                       | $\bot$         | $\perp$       | Н               | 4            | 4       | 4        |            | 115<br>116 | Н                                       |              |         | lacksquare |          | $\vdash$        | $\bot$  | - |  |     |
| l |                   | 16<br>17 | Н             | Н            | $\dashv$             | +            | +       | +         | ╁            | Н         |  |            | 67        | H                | $\dashv$                | ╁              | ╁╌            | Н               | 十            | +       | -        |            | 117        | Н                                       | $\dashv$     | +       | H          | Н        | $\forall$       | +       | 1 |  |     |
| Ì |                   | 18       |               | П            | $\Box$               | 丁            | 1       | I         | Τ            |           |  |            | 68        | $\square$        | $\exists$               |                |               |                 | コ            | 丰       |          |            | 118        | 口                                       | _            | 工       |            |          |                 | 丰       | 1 |  |     |
|   |                   | 19<br>20 | ╟             | V            | /-                   | +            | ╁       | ╀         | ╀            | $\vdash$  |  |            | 69<br>70  | $\vdash$         | +                       | -              | ╀             | Н               | +            | +       | -        | $\vdash$   | 119<br>120 | $\vdash$                                | -            | +       | Н          | Н        | ╀               | ┿       | 4 |  |     |
| İ |                   | 21       | I             | 0            | $\Box$               | $\exists$    | 1       | t         | $^{\dagger}$ | 口         |  |            | 71        |                  | $\pm$                   | ╅              |               | H               | $\exists$    | $\top$  | 1        |            | 121        | Н                                       | $\top$       | $\top$  | T          |          | $\Box$          | +       | 1 |  |     |
|   |                   | 22       | П             | 11           |                      | $\bot$       | Ţ       | Ţ         | F            | П         |  |            | 72        | П                | $\Box$                  |                | Г             | П               | 4            | 1       | ]        |            | 122        |   | $\Box$       | 1       |            |          | $\Box$          | $\bot$  | ] |  |     |
|   |                   | 23<br>24 | ╟             | 13 (1)       | $\dashv$             | +            | +       | +         | ╁            | Н         |  |            | 73<br>74  | ${\color{red}H}$ | $\dashv$                | +              | +             | Н               | +            | ╁       | -        | _          | 123<br>124 | $\vdash$                                | +            | ╫       | +          | H        | $\vdash$        | +       | 4 |  |     |
|   |                   | 25       |               | ^            |                      | 士            | I       | İ         | T            | 口         |  |            | 75        | П                | $\pm$                   | 士              |               | Ħ               | 士            | $\pm$   | ⅓        |            | 125        |   | 士            | 土       |            |          | 廿               | 土       | 1 |  |     |
|   |                   | 26       | $\Gamma$      | 17 (1        | $\Box$               | 4            | 4       | Ţ         | $\perp$      | П         |  |            | 76        | Н                | $\dashv$                | - -            | L             | П               | $\dashv$     | $\perp$ | ]        |            | 126        |   | 4            |         | Г          |          |                 | $\bot$  | ] |  |     |
|   |                   | 27<br>28 | _             | ٢            | H                    | +            | ╅       | ╁         | +            | Н         |  |            | 77<br>78  | H                | $\dashv$                | +              | ╁             | Н               | $\dashv$     | ┿       | -        | -          | 127<br>128 | Н                                       | +            | +       | ╁          | $\vdash$ | ╁               | +       | - |  |     |
|   |                   | 29       |               | 2            |                      |              |         |           |              |           |  |            | 79        | 口                | 二                       | 土              | 上             |                 | 寸            | 士       |          |            | 129        |   |              |         | T          |          |                 | 士       |   |  |     |
|   |                   | 30<br>31 | ╙             | ()()         | Н                    | +            | +       | ╄         | ╀            | Н         |  |            | 80        | $\vdash \vdash$  | 4                       | +              | ╀             | Н               | +            | +       | -        |            | 130<br>131 | Н                                       | _            | -       | ╄          | L        | ┝╌              | +       | - |  |     |
|   | -                 | 32       |               | ō            | H                    | +            | +       | +         | +            | Н         |  |            | 82        | H                | +                       | ╫              | +             | Н               | $\dashv$     | +       | ┨Ш       | -          | 132        | Н                                       | $\dashv$     | +       | +          |          | Н               | +       | ┨ |  |     |
|   |                   | 33       | П             | 0            |                      | 才            |         | I         | I            |           |  |            | 83        | $\Box$           |                         |                |               | 口               | $\Box$       | 丰       | ]        |            | 133        |   | 丁            |         |            |          |                 |         | 1 |  |     |
|   |                   | 34<br>35 | Ż             | Ł            | H                    | +            | +       | +         | ╀            | ${f H}$   |  |            | 84<br>85  | ╀┤               | +                       | +              | ╁             | $\vdash$        | $\dashv$     | +       | -        | <b> </b>   | 134<br>135 | Н                                       | +            | +       | $\vdash$   | H        | ₩               | ╀       | 4 |  |     |
|   |                   | 36       | H             | Н            | $\vdash$             | $\dashv$     | +       | +         | 十            | H         |  | _          | 86        | H                | -                       | +              | ╁╌            | Н               | 十            | 十       | -        |            | 136        | Н                                       | +            | ╁       | T          | Н        | H               | +       | 1 |  |     |
|   |                   | 37       |               |              | $\Box$               | $\Box$       | $\top$  | I         | T            | 口         |  |            | 87        |                  | $\Box$                  |                |               |                 | $\Box$       | 工       | ]        |            | 137        | П                                       | $\supset$    | I       | $\Box$     |          | П               | 工       | 1 |  |     |
|   |                   | 38<br>39 | -             | Н            | $\dashv$             |              | ╬       | ┿         | ╀            | Н         |  |            | 88        | H                | $\dashv$                | +              | ╁             | $\vdash$        | $\dashv$     | +       | -        | ├—         | 138<br>139 | Н                                       | +            | +       | ╀          | Н        | Н               | +       | - |  |     |
|   |                   | 40       |               | Ħ            | Ħ                    | 士            | 士       | 士         | 士            | 口         |  |            | 90        |                  | 士                       | 士              | $\perp$       |                 | $\exists$    | 士       |          |            | 140        |   | 士            | 土       |            |          |                 | 士       | 1 |  |     |
|   |                   | 41       |               | Ц            | П                    | 7            | Ţ       | Ţ         | F            | 口         |  |            | 91        | П                | Ţ                       | T              | Γ             | П               | $\Box$       | T       | ]        |            | 141        | Ц                                       | $\dashv$     | $\perp$ | L          |          | П               | $\bot$  | ] |  | ٠,. |
|   |                   | 42       | $\vdash$      | Н            | ${oldsymbol{ec{H}}}$ | +            | +       | +         | +            | H         |  |            | 92<br>93  | $\vdash$         | +                       | +              | +             | $\vdash \vdash$ | $\dashv$     | +       | -        | $\vdash$   | 142<br>143 | $\vdash$                                | +            | +       | +-         | $\vdash$ | ╁┼              | +       | 1 |  |     |
|   |                   | 44       |               |              |                      | 士            | 士       | 士         | $^{\dagger}$ | 口         |  |            | 94        |                  | 士                       | _              | 上             |                 |              | 士       | _        |            | 144        | H                                       | _            | 士       | T          |          | 廿               |         | 1 |  |     |
|   |                   | 45       |               | П            | П                    | 7            | Ţ       | T         | Ţ            | $\Box$    |  |            | 95        | П                | $\Box$                  | 工              | F             | П               | $\Box$       | Ţ       | ]        |            | 145        |   | $\supset$    | $\top$  | $\Box$     | $\Box$   | II              | T       | 1 |  |     |
|   |                   | 46<br>47 | ├             | Н            | $\vdash \vdash$      | +            | +       | +         | ╁            | ╁┤        |  | <u> </u>   | 96<br>97  | ╁┤               | -                       |                | $\vdash$      | Н               | +            | +       | -        | <b> </b> - | 146<br>147 |   | +            | +       | +-         | -        | ╁┼              | +       | 4 |  |     |
|   |                   | 48       |               | H            | H                    | +            | +       | +         | 十            | ${\sf H}$ |  | <u> </u>   | 98        | H                | $\dashv$                | +              | T             | H               | 十            | +       | -        |            | 148        |   | +            | +       | T          | Н        | $\vdash \vdash$ | +       | 1 |  |     |
|   |                   | 49       | Г             | П            | T                    | 十            | $\top$  | 十         | T            | П         |  |            | 99        | Ħ                | す                       |                | 1             | П               | $\neg$       | $\neg$  | 788      |            | 149        |   | 十            | ┰       | 1          | Г        | $\sqcap$        | 十       | 1 |  |     |

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